CONALD R. ANTONELLI MELVIN KRAUS WILLIAM I, SOLOMON' GREGORY E. MONTONE RONALD J. SHORE DONALD B. STOUT ALAN E. SCHIAVELLI PAUL J. SKWIERAWSKI' ALFRED A. STADNICCO'

ADMITTED OTHER THAN VA

LAW OFFICES

ANTONELLI, TERRY, STOUT & KRAUS, LLP

SUITE 1800

1300 NORTH SEVENTEENTH STREET ARLINGTON, VIRGINIA 22209

OF COUNSEL
DAVID T. TERRY
HAROLD A. WILLIAMSON*
STERLING W. CHANDLER*
PATENT ACENT
LARRY N. ANAGNOS

TELEPHONE (703) 312-6600 FACSIMILE (703) 312-6666 aschiavelli@antonelli.com

January 9, 2006

RECEIVED CENTRAL FAX CENTER

BEST AVAILABLE COPY

VIA FACSIMILE - 3 PAGES (Including This Cover)

JAN 0 9 2006

Commissioner for Patents POB 1450, Alexandria, VA 22313-1450 Transmitted to USPTO Central Fax No. 571-273-8300

Applicants:

K. REDECKER

Serial No.:

10/749,504 January 2, 2004

Filed: For:

PROPELLANT FOR GAS GENERATORS

Art Group of Parent:

3643 Gellner, J.

Examiner of Parent: Docket:

306.30915CC4

Sir:

Applicant hereby transmits the attached "Response to Notice of Non-Compliant Amendment (2 pages)" regarding the above-identified application.

CERTIFICATE OF TRANSMISSION:

I hereby certify that the attached "Response to Notice of Non-Compliant Amendment (2 pages)" are being <u>FORMALLY TRANSMITTED</u> via the USPTO Central Fax No. 571-273-8300 on **9 January 2006**.

Alan F. Schiavelli

CONFIDENTIALITY NOTICE: The documents accompanying this facsimile transmission contain confidential information belonging to the sender which is legally privileged. This information is intended only for the use of the individual(s) or entity(ies) named above. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or the taking of any action in reliance on the contents of this facsimile information is strictly prohibited. If you have received this facsimile in error, please immediately notify us by telephone to arrange for return of the original document to us.

Ø 002

JAN 0 9 2006

306.30915CC4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

K. REDECKER

Serial No.:

10/749,504

Filed:

January 2, 2004

For:

PROPELLANT FOR GAS GENERATORS

Art Group of Parent:

3643

Examiner of Parent:

Gellner, J.

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT

Commissioner of Patents P. O. Box 1450 Alexandria, VA, 22313-1450

January 9, 2006

Sir:

This is in response to the Notice of Non-Compliant Amendment mailed December 8, 2005, in connection with the above-identified application.

The Examiner requests clarification of the election of Applicant. Specifically, the Examiner notes Applicant has elected 5-aminotetrazole as the fuel and questions how claims 3-7 can read on the elected invention, the Examiner alleging claims 3-7 to recite a fuel which has an extra component of cyanic acid, trazine or urea.

In order to clarify the election of Applicant, it is helpful to review the language of claims 3-7. Each of independent claims 3, 5 and 7 recites a propellant composition which includes at least one nitrogen-containing compound (or "fuel" as indicated by the Examiner). The at least one nitrogen-containing compound set forth in independent claims 3, 5 and 7 is selected from the group consisting of two sets of compounds (a) and (b); set (a) is a tetrazole or tetrazole derivative of a particular formula, while set (b) is at least one compound selected from the group consisting of

(A) a cyanic acid derivative, (B) triazine or a triazine derivative, and (C) urea, its salts and a urea derivative. Thus, according to claims 3-7, the at least one nitrogen-containing compound (fuel) may be 5-aminotetrazole alone, some other recited compound from set (a) or from set (b) or some combination of compounds.

Thus, the Examiner's apparent interpretation that these claims require the fuel to have an extra component of cyanic acid, trazine or urea is in error. Claims 3-7 do not require the inclusion of cyanic acid, trazine or urea but are open to the inclusion of such a compound. Accordingly, claims 3-7 read on the elected species.

Examination of the elected invention in due course is requested.

Kindly charge any additional fees due, or credit overpayment of fees, to Deposit Account No. 01-2135 (306.30915CC4).

Respectfully submitted.

ANTONELLI, TERRY, STOUT & KRAUS, LLP

Alan E. Schlavelli Reg. No. 32,087

AES/at

Tel.: (703) 312-6600 Fax: (703) 312-6666